(b) whether it is a fact transmission losses and theft in NDMC area are less because of power rates; and

(c) if so, the reasons that the rates of power/electricity are not kept at par with that of NDMC in rest of Delhi?

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE): (a) Transmission and Distribution (T&D) Losses for the year 2005-06 as approved by the Delhi Electricity Regulatory Commission (DERC) in New Delhi Municipal Council (NDMC) area are 11.50% Aggregate Technical and Commercial (AT&C) losses of respective Distribution Companies (DISCOMs), as admitted by DERC for the year 2005-06 are as under:

Sl. No.	Name of Distribution Company	AT&C losses (%)
1	North Delhi Power Ltd.	26.52
2	BSES Rajdhani Power Ltd.	35.53
3	BSES Yamuna Power Ltd.	43.89

(b) Transmission losses are due to technical reasons depending upon the condition and robustness of the distribution system. The theft, in NDMC area is less, for which any particular reason *i.e.* low power rates could not be assigned and there could be other reasons like better consumer profile, efficient revenue collection etc., for less theft of power in NDMC area.

(e) According to Electricity Act, 2003, DERC is empowered to determine the tariff for distribution of electricity in Delhi, by various licensees, as per the provisions of the Act. The electricity tariff determination depends on the overall power purchase cost as well as the operational and financial performance of the DISCOMs *i.e.* AT&C loss levels, operational expenses, capital investment for system upgradation/augmentation etc. In veiw of these factors the tariff in NDMC area is different from the rest of Delhi.

Capacity addition by NTPC

1444. SHRIMATI JAYA BACHCHAN: Will the Minister of POWER be pleased to state:

(a) whether it is a fact that NTPC has drawn up plans for capacity addition to its plans for power generation;

(b) if so, the details thereof; and

(c) how it would help improve the power scenario in the country?

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE): (a) and (b) As against the present installed capacity of 26,404 MW, NTPC Ltd. has plan to become 50,000 MW plus company by the year 2012 through new projects. The details of ongoing and new projects envisaged for benefits by 2012 are given in the Statement (*See* below).

(c) To achieve a growth of 9.5% in the electrical generation in the country, it is envisaged to add 76480 MW during the 11th Plan period. The capacity addition by NTPC Ltd. as mentioned above would play a vital role in enhancing the total generation capacity of the country. This would help in achieving our goal of providing electricity to all by 2012.

Statement

Details of the Ongoing/New Projects envisaged for benefits by 03/2012

Sl. No.	Project	State	Capacity (MW)
A	**On-Going Projects**		
1	Vindhyachal-III (1000 MW)	Madhya Pradesh	U-2-500*
2	Kahalgaon-II Phase-I	Bihar	1000 (2x500)
3	Kahalgaon-II Phase-II	Bihar	500 (1x500)
4	Sipat-I	Chhattisgarh	1980 (3x660)
5	Sipat-II	Chhattisgarh	1000 (2x500)
6	Barh	Bihar	1980 (3x660)
7	Korba-III	Chhattisgarh	500 (1x500)
8	Koldam HEPP	Himachal Pradesh	800 (4x200)
9	Bhilai (Exp), JV with SAIL	Chhattisgarh	500 (2x250)
10	Loharinag Pala HEPP	Uttarakhand	600 (4x150)
11	NCTPP, Dadri-II	Uttar Pradesh	980 (2x490)
12	Farakha-III	West Bengal	500 (1x500)
13	Tapovan Vishnugad HEPP	Uttarakhand	520 (4x130)
	TOTAL (A)		11360

* Best efforts are being put up to bring these units by 03/07.

Sl. No.	Project	State	Capacity (MW)
B	**Approved Projects**		
1	Nabinagar TPP-JV with Railways	Bihar	1000 (4x250)
	Total (B)		**1000**
C	**Projects for which Main Plant bids have been received/invited**		
1	Simhadri-II	Andhra Pradesh	1000 (2x500)
2	Ennore-JV with TNEB	Tamil Nadu	1000 (2x500)
3	Badarpur-III	Delhi	1000 (2x500)
4	Aravali STPP-Jhajjar @	Haryana	1500 (3x500)
5	Barh-II	Bihar	1320 (2x660)
6	North Karanpura STPP	Jharkhand	1980 (3x660)
7	Kawas-II $	Gujarat	1300 (2x650)
8	Jhanor Gandhar-II $	Gujarat	1300 (2x650)
	Total (C)		**10,400**
D	**Projects for which FR is ready, clearance/approval in process**		
1	Bongaigaon	Assam	750 (3x250)
2	Mauda	Maharashtra	1000 (2x500)
	Total (D)		**1,750**
	Grand Total: (a+B+C+D)		**24,510**

$ Main plant bids have been received, however these projects will be taken up only after signing of GSPA (Matter Sub-judice).
@ To be implemented by Aravali Power Private Company Limited, a JV between NTPC, IPGCL and HPGCL.

Further for Rajiv Gandhi CCPP-II, Kayamkulam, Kerala - 1950 (3x650) MW, while NTPC have obtained all necessary clearances up to SPCB, processing for MOEF clearance & further action on project is subject to fuel tie-up and GSPA signing.

T&D losses of SEBs

1445. DR. (SHRIMATI) NAJMA A. HEPTULLA: Will the Minister of POWER be pleased to state:

(a) the transmission and distribution losses of power under various State Electricity Boards (SEBs) in the country during the past four years, year-wise and board-wise;